Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 28 Dec 2022 until 23:59 on Thursday 29 Dec 2022

Forecast Issued on Wednesday 28 Dec 2022 at 02:11 by Met Office Aberdeen

Confidence: High for changeable weather over the next few days, medium for the detail on Wednesday, becoming low from Thursday.

Headline for Wednesday 28 Dec 2022: Mostly dry through daylight hours, then snow spreading from the south during the late afternoon and evening.

Mountain weather hazards on Wednesday 28 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light snow	Heavy snow	Heavy snow
Precipitation probability					
10%	<05%	<05%	40%	80%	80%

Forecast for Wednesday 28 Dec 2022

Weather: Showers with snow over the summits, will die out overnight, with some clear spells developing. Mainly dry during the morning, then cloud clouds thickening with outbreaks of snow spreading from the south later in the afternoon and evening, turning persistent after dark.

Chance of cloud-free hill tops above 800m: 30% becoming 80% during daylight hours, reducing 10% during the evening.

Low cloud and visibility: Broken cloud with bases 400-600 metres overnight, breaking to small amounts ad lifting above the summits with mainly good visibilities during daylight hours. Widespread cloud bases 300-500 metres forming in the rain and snow during the late afternoon and evening with poor or very poor visibilities.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 28 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	14/16 W	8/11 W	11/15 E	20/27 E	24/33 E	15/21 E	10/15 SW
900	13/16 W	8/11 W	11/15 E	21/29 E	24/33 E	16/21 E	9/13 SW
600	9/11 W	5/8 W	8/12 E	14/23 E	16/26 E	10/16 E	6/11 SW
300	3/15 NW	4/9 W	5/12 E	7/21 E	8/22 E	6/15 NE	3/10 SW
Glen	3/7 NW	4/6 NE	7/12 E	13/23 E	14/25 E	10/18 NE	4/9 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-8	-2/-6	-1/-6	-2/-9	-3/-10	-2/-8	-3/-8
900	-1/-7	-1/-6	-1/-6	-1/-8	-2/-10	-2/-8	-2/-6
600	1/-3	1/-2	1/-2	1/-4	-0/-6	-0/-4	-0/-4
300	2/1	2/-0	1/-1	1/-2	1/-3	0/-3	0/-1
Glen	5/3	4/2	4/2	4/0	4/-0	3/0	3/2
Freezing Level*	700m	600m	600m	600m	500m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Mostly good conditions during daylight hours, but deteriorating rapidly later.

Forecast for Thursday 29 Dec 2022
Weather: Overnight rain and summit snow clearing to showers during the day with some brief sunny intervals, mainly towards Ben Wyvis. The showers will be heavy at times with a risk of thunder, with snow to lower levels by the end of the afternoon.

Maximum wind: Westerly 30 gust 40 mph.

Chance of cloud-free hill tops above 800m: 20%, locally 30% in the east.

Low cloud and visibility: Broken cloud with bases 300-500 metres with poor or very poor visibilities in the showers, cloud breaking at times towards Ben Wyvis with bases lifting 500-700 metres,

Temperature: **Glens:** Plus 1 rising to plus 5 Celsius
At 800m: Plus 1 Celsius lowering to minus 2 Celsius later.
Freezing level: 900 metres lowering to 400 metres later.

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